

Applicants: Graham P. Allaway et al.  
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Amendments to the Claim

This listing of the single claim pending will replace all prior versions, and listings, of claims in the application:

Listing of Claim

1-60. (Canceled)

61. (Currently Amended) A method of inhibiting infection of a CD4+ cell by a macrophage-tropic HIV-1 which comprises contacting the CD4+ cell with an agent

- (i) (a) <sup>that binds</sup> [capable of binding] to a CCR5 chemokine receptor on the surface of the CD4+ cell; and  
(b) <sup>that binds</sup> [capable of] blocking fusion of HIV-1<sub>JR-FL</sub> with a PM-1 cell; and  
(c) <sup>DOES NOT BIND</sup> [not capable of] blocking fusion of HIV-1<sub>BRU</sub> with such PM-1 cell;

in an amount and under conditions such that the fusion of the macrophage-tropic HIV-1 or a macrophage-tropic HIV-1 infected cell to the CD4+ cell is inhibited, so as to thereby inhibit infection of the CD4+ cell by the macrophage-tropic HIV-1.

62-65. (Canceled)

RX: HIV-1  $\rightarrow$  CCR5  
1 2

(para 12) MAb 1  $\rightarrow$  CCR5  
2  
3  
4

GP120  $\%$  CD4  
 $\downarrow$  CCR5

GP120  $\%$  CD4  $\%$  CCR5

1) NO STRUCTURES FOR DIFFERENT AGENTS

PADS - LESS - 90000000

MAMS - 0.12